



# *City of Tarpon Springs, Florida*

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## **MEMORANDUM**

### **Bulletin - Energy-01-18**

To: All Permit Applicants

From: Kevin Powell, CBO, CFM

### **Subject: Blower Door Testing and Mechanical Ventilation**

House Bill 535 delayed implementation of the blower door testing requirements of the Florida Building Code- Residential. This Memorandum addresses the requirements that will be effective for all permits submitted **on or after July 1, 2017**.

The blower door test form must be submitted for all residential dwelling units' three stories or less which includes single family dwellings, town houses, duplexes and each condominium or apartment units.

The Florida Building Code 5th Edition requires mechanical ventilation if the blower door test has a result of less than **THREE (3)** air changes per hour (ACH).

The Energy Code requires that the ACH be between **THREE AND SEVEN**.

### **IF THE ACH IS NOT BETWEEN THREE AND SEVEN YOU WILL NEED TO PROVIDE ADDITIONAL PLANS FOR APPROVAL SHOWING MECHANICAL VENTILATION.**

The Blower Door Test Form must be provided to the office prior to Final Building Inspection or left at the job site for the Inspector to provide a final approval.

The code requires the tester to be an approved **THIRD party**. Only those persons listed below that have a current license or certification number will be allowed to perform the test. The following are authorized third party testers:

- Class A or B A/C contractor or Mechanical Contractor
- RESNET approved HERS Rater or Residential Field Inspector
- API approved Building Analyst or Energy Auditor
- Professional Engineer 8. Others may be allowed at a later date as approved by the State of Florida